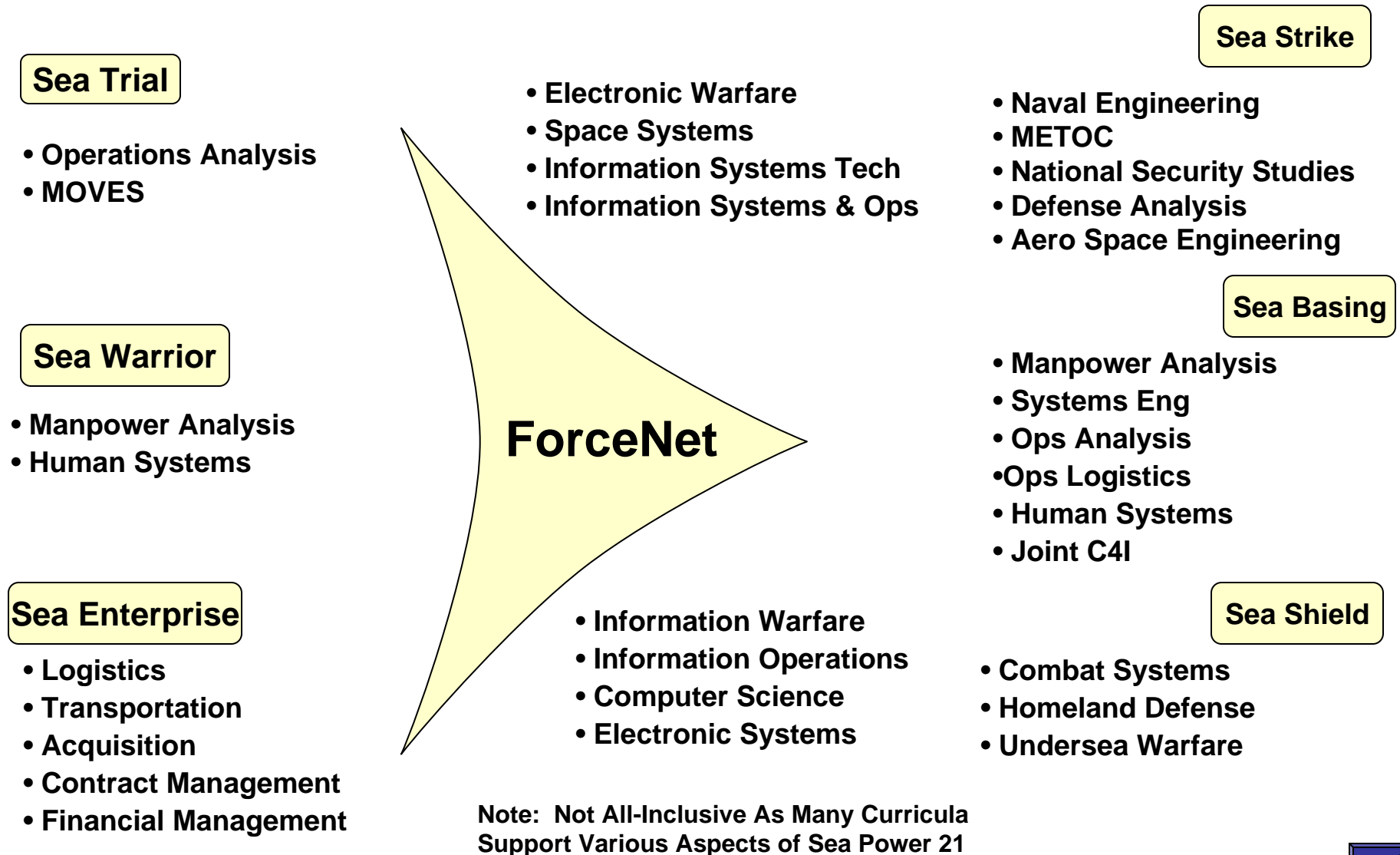
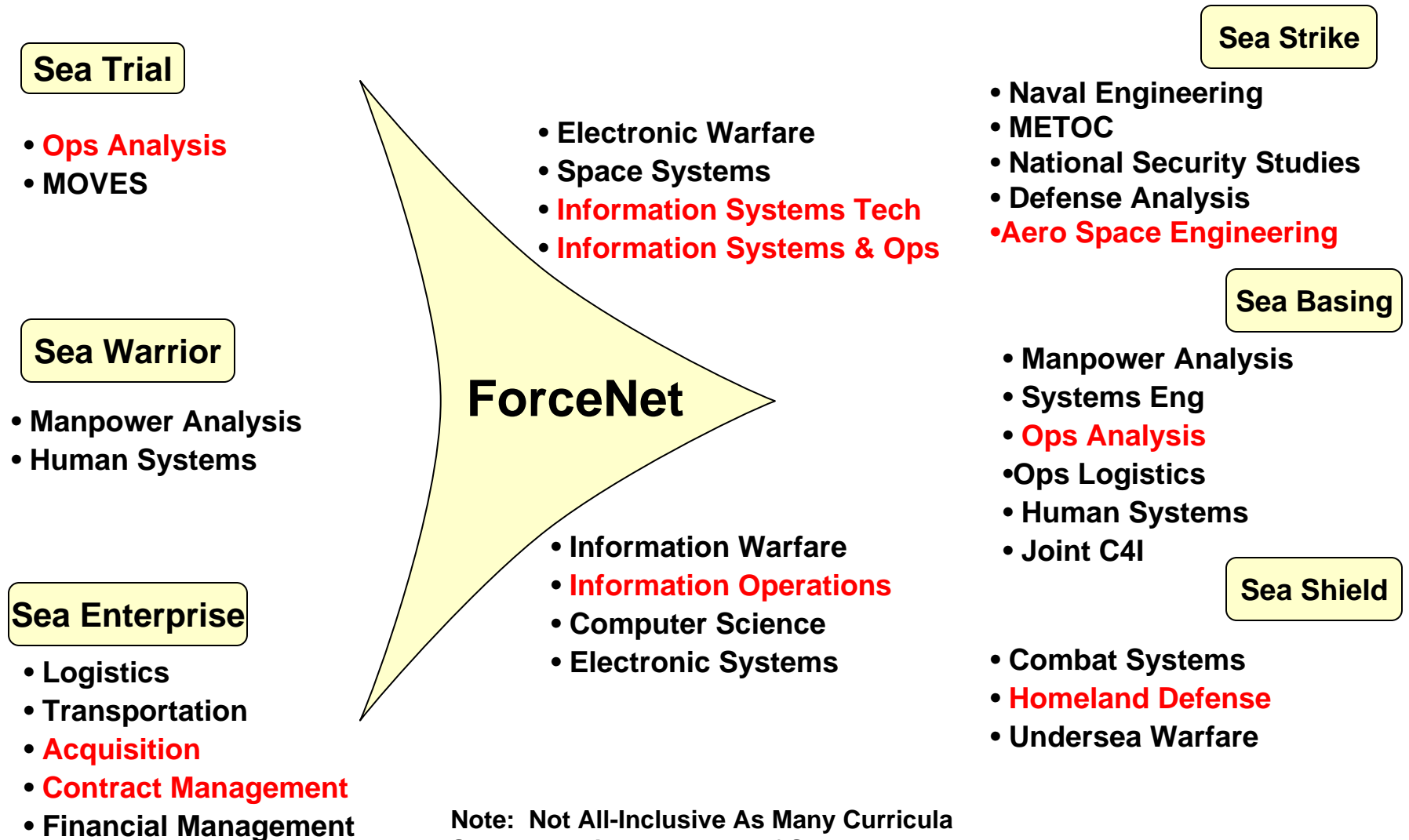


GRADUATE EDUCATION ALIGNMENT TO NAVAL STRATEGIC GOALS



DISTRIBUTED EDUCATION ALIGNMENT TO NAVAL STRATEGIC GOALS



Note: Not All-Inclusive As Many Curricula
Support Various Aspects of Sea Power 21



RESEARCH ALIGNMENT TO NAVAL STRATEGIC GOALS

Sea Trial

- FBEs • LOEs • UAVs
- AUVs • JFCOM-JOTBS
- Institute Project Direction from CFFC

Sea Warrior

- Continuous Education
- Enhanced Recruiting Methods and Tools
- Augmented Cognition
- Human Computer Interface

Sea Enterprise

- Refine Requirements
- Executive Education
- Mishap Reduction

- Data Fusion
- Data Mining
- Advanced Wireless Devices
- COMS, Space COMS
- Network Architecture

ForceNet

- Information Security
- Information Operations
- Sensor Grids
- NFN/JFN
- SIGINT
- M & S
- War Games

Sea Strike

- Integrated national, theater, and force sensors
- Knowledge-enhancement systems
- Unmanned combat vehicles
- Rail guns
- Cooperative Engagement
- Hyper-spectral imaging
- Weaponneering
- High Speed Strike

Sea Basing

- Enhanced, Integrated Joint C2
- Precision Delivery
- Sea/littoral control
- Homeland defense
- Systems Engineering
- Reduced Manning

Sea Shield

- Organic mine countermeasures
- Adv hull forms & modular payloads
- Directed energy weapons
- Autonomous unmanned vehicles
- Common undersea picture
- Single integrated air picture
- Theater Missile Defense
- Logistics • Maritime Awareness
- C2 • ASW • Homeland Defense
- Asymmetric Warfare
- Force Protection
- Combat Survivability



National Strategic Framework for the GWOT

Ends

National Strategic Aims:

- *Defeat violent extremism as a threat to our way of life as a free and open society, and*
- *Create a global environment inhospitable to violent extremists and all who support them*

Protect the
Homeland

Disrupt and Attack
Terrorist Networks

Counter Ideological
Support for Terrorism

Continue to lead a broad international effort to deny terrorist networks the resources they need to operate and survive.

Ways

Expand foreign partnerships and partnership capacity

Prevent terrorist use of WMD

Institutionalize the GWOT domestically and internationally

Means

Instruments of National power

Military Strategic Framework for the GWOT

Ends

National Strategic Aims:

*Defeat violent extremism as a threat to our way of life as a free and open society, and
Create a global environment inhospitable to violent extremists and all who support them*

Leadership

Finance

Enemy

Intelligence

Weapons

Safe havens

Communications

Movement

Personnel

Ideology

Protect the
Homeland

Disrupt and Attack
Terrorist Networks

Counter Ideological
Support for Terrorism

Ways

Military Strategic Objectives

Deny terrorists the resources they need to operate and survive.

Enable partner nations to counter terrorism.

Deny WMD/E proliferation, recover and eliminate uncontrolled materials, and maintain capacity for consequence mgmt.

Defeat terrorists and their organizations.

Counter states and non-states support for terrorism in coordination with other U.S. Government agencies and partner nations

Contribute to the establishment of conditions that counter ideological support for terrorism

Means

Combatant Commands, Services, and Combat Support Agencies

FY06 NPS Legislative Approvals

Relating to NPS (U.S. Code Title 10)

Sec. 523: Revision to mission of the Naval Postgraduate School: amended by striking “and technical education of students” and inserting “and professional and technical education of students and the provision of research opportunities for students”.

Sec. 524: Modification of Eligibility for Position of President of the Naval Postgraduate School: the President shall be either an Officer in the grade not below the grade of captain or a civilian individual having qualifications appropriate to the position of President of the NPS who is assigned to such position; shall serve in that position for a term of not more than five years and may be reassigned to that position for an additional term of up to five years. Qualifications include a doctorate degree in a field of study relevant to the mission and function of the Naval Postgraduate School, in the case of a civilian, or a doctorate or master’s degree in such a field of study, in the case of an officer of the Navy; comprehensive understanding of the Navy, DoD and joint and combined operations; leadership experience at the senior level in a large and diverse organization; demonstrated ability to foster and encourage a program of research in order to sustain academic excellence.

FY06 NPS Legislative Approvals

Relating to NPS (U.S. Code Title 10)

Sec. 525: Increased Enrollment for eligible Defense Industry Employees in the Defense Product Development Program at NPS: amended by inserting “and systems engineering” after “curriculum related to defense product development”; and by striking “10” and inserting “25”.

Sec. 526: Instruction for Enlisted Personnel by the NPS: Expanded eligibility to permit an eligible enlisted member of the Navy or Marine Corps to receive instruction from NPS in certificate programs and courses required for the performance of a member’s duties. Limitation on Degree Awards: the Secretary may not award a baccalaureate, masters or doctorate degree to an enlisted member based upon instruction received at NPS. SECNAV shall submit a report on the plans, if any, of the Secretary, and the rationale for those plans, for a program to provide enlisted members of the Navy with opportunities to pursue graduate degree programs either through Navy schools or paid for by the Navy in return for additional service obligation.